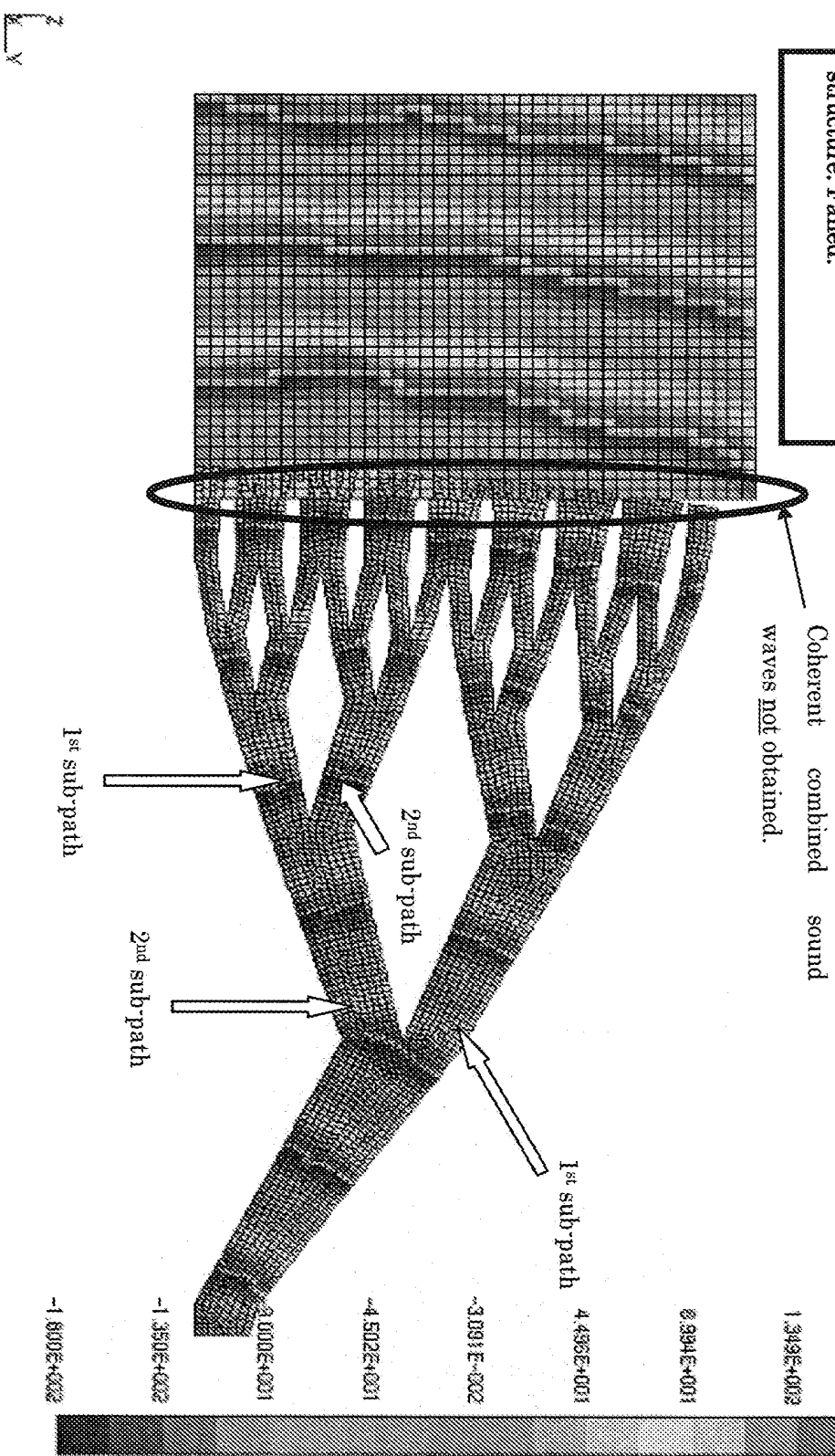


SYNCHISE ~ COMPUTATIONAL VIBRO-ACOUSTICS

12x20deg_03oct2000

Feed Point Mesh (1)
ICJ: Pressure at 8000.000 Hz (Pressure)

Test result of the experimental
structure. Failed.



CONFIDENTIAL

Fig 1A

Field Point Mesh [1]

[C] Pressure at 8000.000 Hz (Phase)

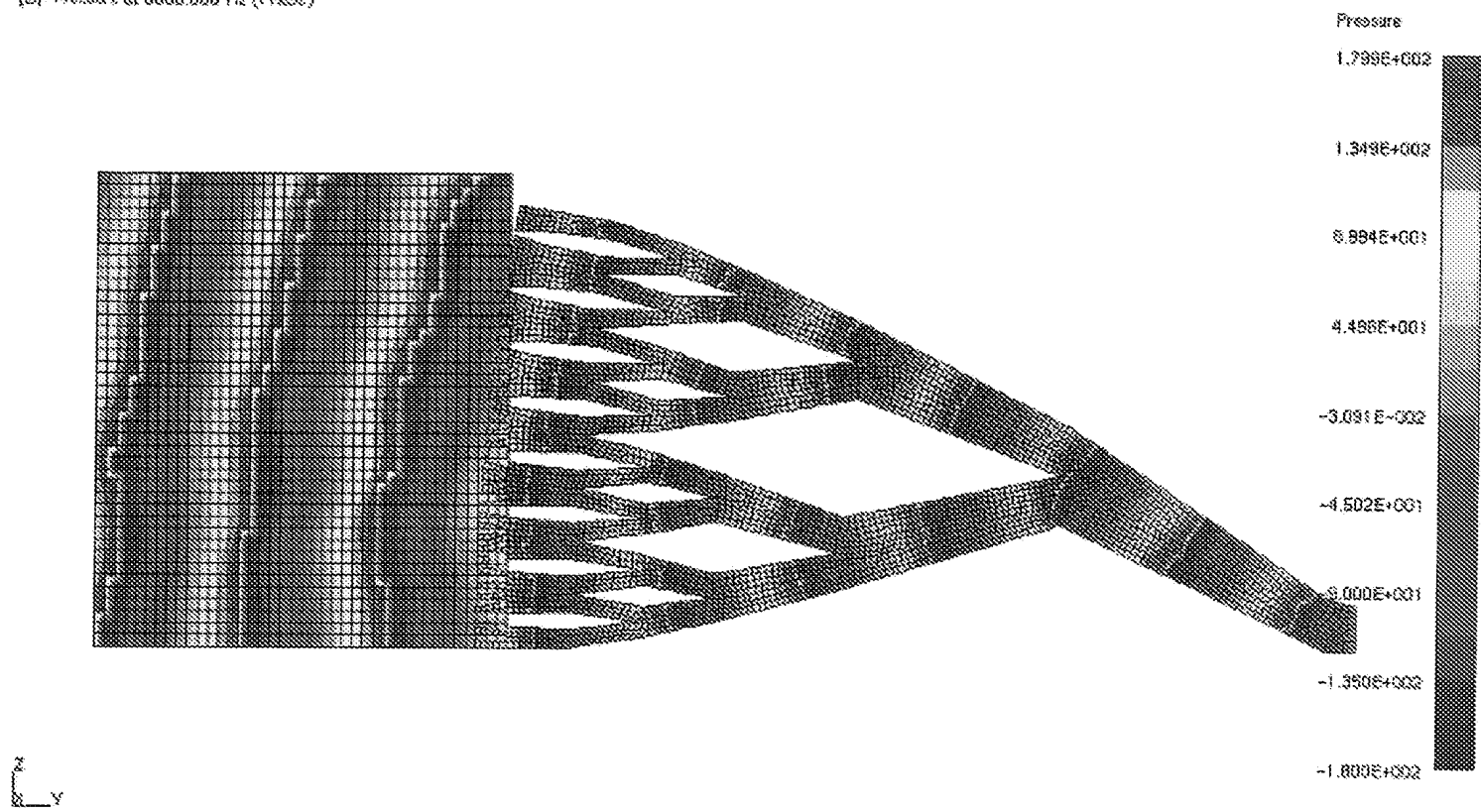


Fig 1 B

SYNOPSIS - COMPUTATIONAL VIBRO-ACOUSTICS

Field Point Mesh (1)

[C] Pressure at 5000.000 Hz (Phase)

Successful test result of the embodiment employed by Applicant's actual speaker-array product.

Coherent combined sound waves achieved.

TOA0007HQ_4mm

Pressure

1.728E+002

1.350E+002

8.997E+001

4.499E+001

5.768E+003

-4.498E+001

-6.998E+001

-1.348E+002

-1.799E+002

z
y
x

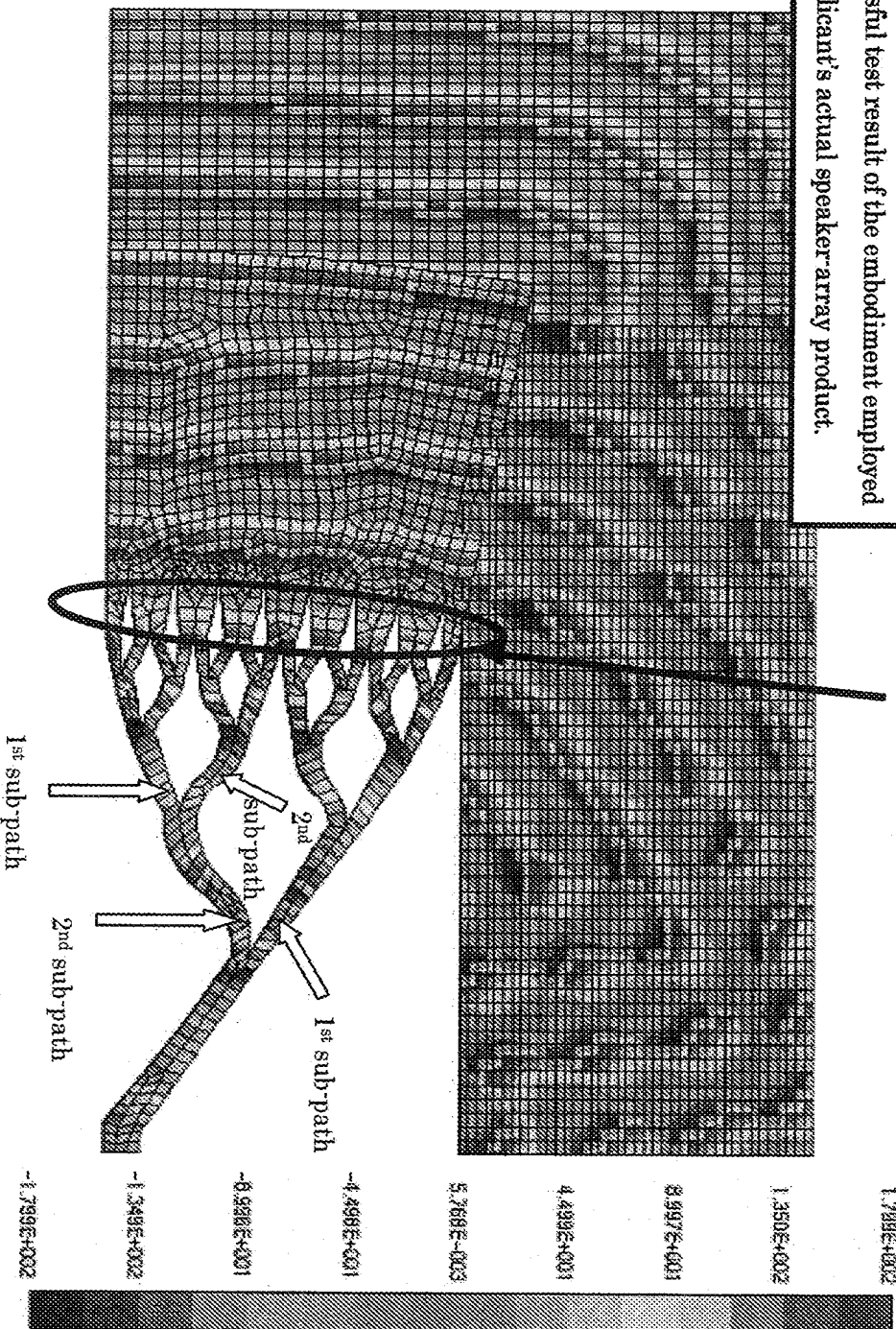


Fig 2A

CONFIDENTIAL

Field Point Mesh [1]

[C] - Pressure at 8000.000 Hz (Phase)

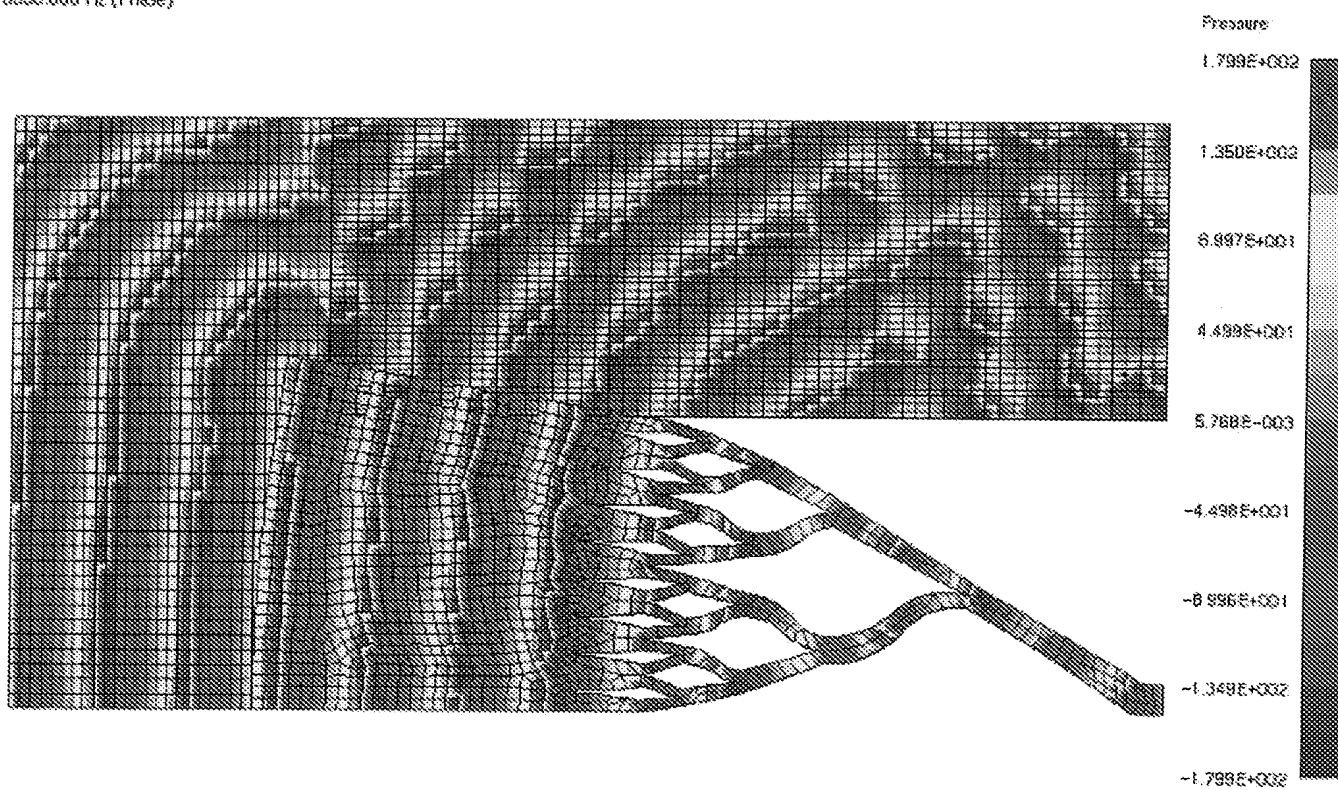


Fig 2 B